

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4321	polymer and (first near monomer) and (second near monomer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 17:26
L2	1675	L1 and (fluorescent or phosphorescent or charge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 17:26
L3	1150	L2 and end	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 17:27
L4	335	L2 and (end near group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 17:28
L5	1101	(end near group) same (fluorescent or phosphorescent or charge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 17:29
L6	20	L1 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 17:32
L7	564	L1 and (end near group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 17:32
L8	316	L7 and (electron or hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 17:33

## EAST Search History

L9	1325	(polymer near chain) and (first near monomer) and (second near monomer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 17:33
L10	351	L9 and (end near group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 17:34
L11	209	L10 and (fluorescent or phosphorescent or charge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 17:34
L12	154	L11 and (electron or hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 18:21
L13	50	(("6353072") or ("5705888") or ("5986400") or ("6013409") or ("6107452") or ("6261738") or ("6355420") or ("6423428") or ("6512082") or ("6815505") or ("6858324") or ("6861502") or ("6887973") or ("5334539") or ("5352906") or ("5747182") or ("5328809") or ("5425125") or ("5504183") or ("5514878") or ("5653914") or ("5681659") or ("5781169") or ("5807627") or ("6495644") or ("6559256") or ("6693158") or ("6723811") or ("6777706") or ("6784318") or ("6897473") or ("6919415") or ("5855977") or ("4317861") or ("4332858") or ("5206111") or ("5308535") or ("5539075") or ("5948486") or ("6010641") or ("4245036") or ("4266015") or ("4269680") or ("4448932") or ("4452862") or ("4557901") or ("4586111") or ("4801497") or ("4810321") or ("4814082"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/19 19:42

## EAST Search History

L14	2	"6815505".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 18:21
L15	1	"6815505".pn. and hole and electron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/19 18:42
L16	4198	(first near monomer) and (second near monomer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:00
L17	149	L16 and hole and electron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 19:44
L18	113	L17 and charge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 19:44
L19	32	L18 and (visible near light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 19:44
L20	2972	hole near mobility	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:01
L21	10165	electron near mobility	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:02

## EAST Search History

L22	1461	L20 and L21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:01
L23	1	L16 and L22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:01
L24	3070	hole near (mobility or capability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:01
L25	10391	electron near (mobility or capability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:02
L26	1486	L24 and L25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:02
L27	1	L26 and L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:02
L28	3912	L26 or (charge near (mobility or capability))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:02
L29	5	L28 and L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:03

## EAST Search History

L30	331	L28 and monomer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:04
L31	281	L30 and (first or plurality)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:04
L32	140	L31 and (light near emitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:04
L33	10	L32 and (end near group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:05
L34	15	L32 and (end near (group or unit or cap or capping))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 20:05